



## Certificate of analysis

### Reference #: 2020018-031/404

Manufacturing date: **Mar/19/2020**Analysis date: **Mar/23/2020**

Product name	<b>Bis(tert- butylimino)bis(dimethylamino)tungsten(VI), 98% (99.9% - metals basis)</b>				
Ereztech #	<b>W2439</b>	CAS#	<b>406462-43-9</b>	Purity	<b>99.27% by integration NMR</b>
Lot/batch #	<b>031/404</b>	Net weight/volume	<b>500g</b>	Seal #	<b>N/A</b>
Packaging	<b>9 glass ampules</b>	Storage	<b>Moisture, air sensitive. Shelf life 1 year.</b>		
CofO	<b>Russia</b>				

Analytical results	
Appearance	<b>Dark orange liquid</b>
Purity	<b>99.27%</b>
NMR H1	<b>Conforms to structure</b>
ICP	<b>&gt;99.9%</b>
Impurity weight, ppm	<b>Al: 10</b>
	<b>As: 10</b>
	<b>Ca: 8</b>
	<b>Cr: 10</b>
	<b>Fe: 10</b>
	<b>K: 10</b>
	<b>Mg: 10</b>
	<b>Mo: 30</b>
	<b>Na: 10</b>
	<b>P: 10</b>
	<b>S: 10</b>
	<b>Si: 10</b>